

Course Description Form

1. Course Name:	
Pediatrics	
2. Course Code:	
3. Semester / Year:	
First and second semester 2023–2024	
4. Description Preparation Date:	
6/3/2024	
5. Available Attendance Forms:	
Theoretical attendance Clinical attendance	
6. Number of Credit Hours (Total) / Number of Units (Total)	
450 hours / 19 units	
7. Course administrator's name (mention all, if more than one name)	
Name: Hussein jasim mohammed Email: Hussein.mohammed@uobasrah.edu.iq	
8. Course Objectives	
Course Objectives	<p>Lectures and learning objectives</p> <p>1- IMCI Assess and classify sick child with cough and difficult breathing Assessing the child for symptoms and signs related to the main problems or diseases</p> <p>2-Classifying the illness according to the signs which are present or absent</p> <p>3-Proper initial management steps</p> <p>4-Educate the family about danger signs and home care of different acute respiratory tract infections</p> <p style="margin-left: 20px;">2-Acute bronchiolitis and pneumonia</p> <ul style="list-style-type: none"> • -1identification of different etiology of wheezy child • -2clinical evaluation for child presented with wheeze • -3ability to manage common causes of acute lower respiratory tract infections and their emergency presentations • 4-family counseling about home care and preventive measures <p style="margin-left: 20px;">3 -Acute stridor in children</p>

	<p>1-clinical evaluation of child with acute stridor</p> <p>2- detection of life-threatening causes of acute stridor</p> <p>3-emergency treatment of acute stridor in children</p> <p>4- family counseling regarding home care, medications , and dangerous clinical Features</p> <p>4-childhood asthma</p> <p>1-when to diagnose asthma and what are their trigger factors</p> <p>2-Identifying common presentations of asthmatic child</p> <p>3-Relevant findings of Pulmonary function tests and other diagnosis tools</p> <p>4-Emergency management of acute asthma exacerbation and long term asthma control</p> <p>5 -family counseling about asthma preventive measures ,control medications and devices</p> <p>5-COVID 19 infection</p> <p>Transmission and pathogenesis and background</p> <p>Why do children react differently to covid-19</p> <p>Clinical presentation and complications</p> <p>Lab Examinations ,Treatment and prevention</p>
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1. Teaching and Learning Strategies

Strategy	<p>1-Lectures (problem based learning)</p> <p>2-Clinical sessions (small group teaching)</p> <p>Sixth year training</p> <p>2- Seminar on "principle of communication skills"</p> <p>3- Mini talk introduce by students and make interactive discussion between the student about therapeutic feeding ,oral rehydration solution and growth measurement</p> <p>4 – Teaching the student skills in pediatric resuscitation (IPLS)</p> <p>5 – Training in primary health center "Nutrition assessment"</p> <p>7- The student learned how to deal with emergency complication of severe acute malnutrition-</p>
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2. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
	1 hour	<ul style="list-style-type: none"> Assessing the child for symptoms and signs related to the main problems or diseases 2-Classifying the illness according to the signs which are present or absent 3-Proper initial management steps 	Integrated management of child illness	lecture	Questions Discussion
	1	<ul style="list-style-type: none"> identification of different etiology of wheezy child • 2-clinical evaluation for child presented with wheeze • 3- ability to manage common causes of acute lower respiratory tract infections and their emergency presentations • 4-familt 	Acute bronchiolitis and pneumonia	lecture	Questions Discussion

		counseling about home care and preventive measures			
	1	1-clinical evaluation of child with acute stridor 2- detection of life-threatening causes of acute stridor 3-emergency treatment of acute stridor in children 4- family counseling regarding home care, medications , and dangerous clinical Features	Acute stridor in children	lecture	Questions Discussion
	3	1-when to diagnose asthma and what are their trigger factors 2-Identifying common presentations of asthmatic child 3-Relevant findings of Pulmonary function tests and other diagnostic tools 4-Emergency management of acute asthma exacerbation and long term asthma control	Childhood asthma	lecture	Questions Discussion

	2	Transmission and pathogenesis and background Why do children react differently to covid-19 Clinical presentation and complications Lab Examinations ,Treatment and prevention	Covid 19 in children	lecture	Questions Discussion
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3. Course Evaluation

Fifth year	
20	mid year exam
17	clinical exam
3	Attendance
60	final exam
100	final marks
Sixth year	
20	Annual quest
60	final exam theory and clinical

4. Learning and Teaching Resources

Required textbooks (curricular books, if any)	Illustrated Textbook Of Pediatrics, by Tom Lissauer and Graham Clayden
Main references (sources)	Nelson Essentials of Pediatrics
Recommended books and references (scientific journals, reports...)	Nelson Textbook Of Pediatrics, by Robert M. Kliegman, Karen Marcdante, Hal B. Jenson, & Richard E. Behrman. WB Saunders Co
Electronic References, Websites	E .Learning Website

